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				Application Number	
				Filing Date	
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Sheet	1	of	1	Attorney Docket Number	
				133040	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
	AA	6,382,913		Lee, et al.	05/07/2002	
	AB	6,299,412		Wood, et al.	10/09/2001	
	AC	6,179,556		Bunker	01/30/2001	
	AD	6,174,135		Lee	01/16/2001	
	AE	6,164,914		Correia, et al.	12/26/2000	
	AF	5,772,398		Noiret, et al.	06/30/1998	
	AG	5,772,397		Morris, et al.	06/30/1998	
	AH	5,669,759		Beabout	09/23/1997	
	AI	5,503,529		Anselmi, et al.	04/02/1996	
	AJ	5,503,527		Lee, et al.	04/02/1996	
	AK	5,342,172		Coudray, et al.	08/30/1994	
	AL	5,261,789		Butts, et al.	11/16/1993	
	AM	5,215,431		Derrien	06/01/1993	
	AN	4,726,104		Foster, et al.	02/23/1988	
	AO	4,589,824		Kozlin	05/20/1986	
	AP	4,236,870		Hucul, Jr., et al.	12/02/1980	
	AQ	3,369,792		Kraimer, et al.	02/20/1968	
	AR					
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FOREIGN PATENT DOCUMENTS								
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